

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
X	X	X	X	X	X

REGISTERED CIVIL ENGINEER

X

DATE

PLANS APPROVAL DATE

X

No.

X

Exp.

X

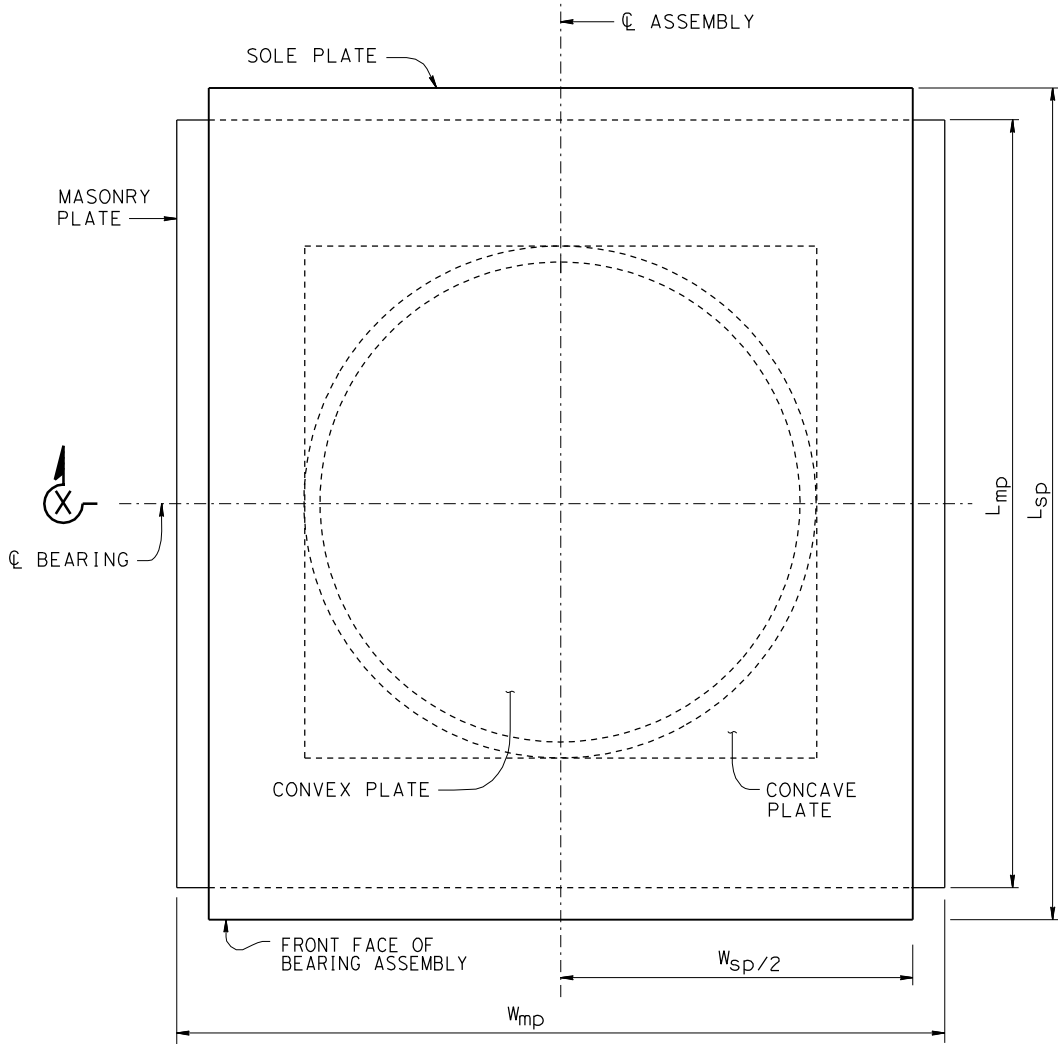
CIVIL

STATE OF CALIFORNIA

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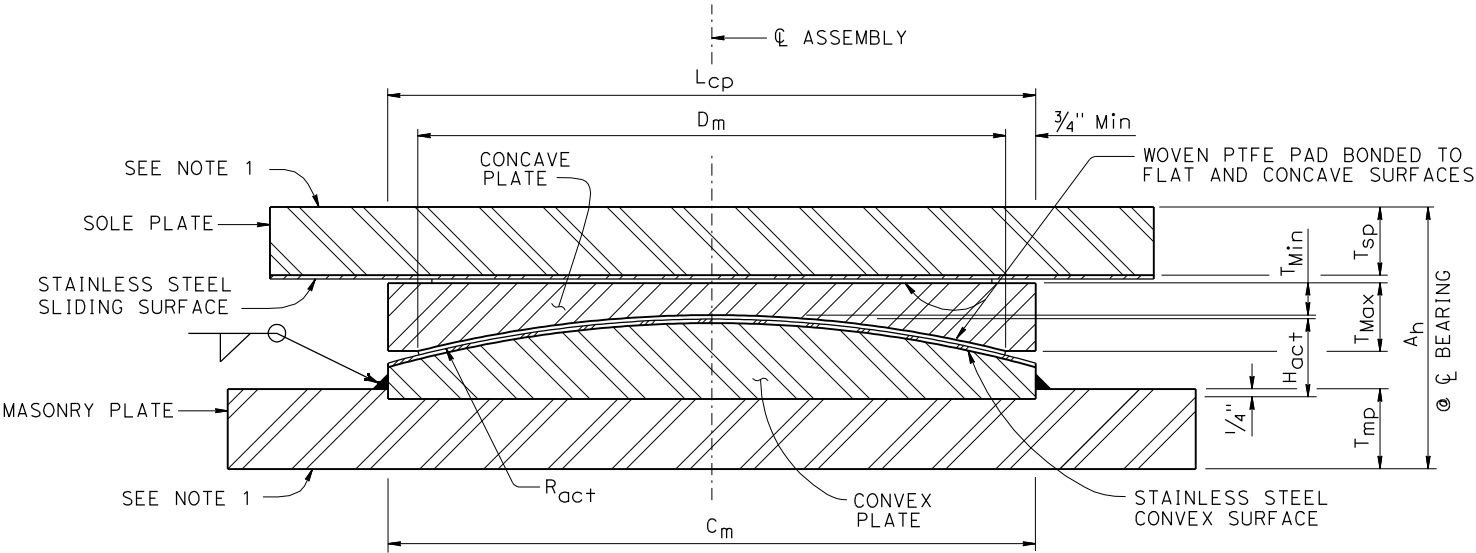
EXPANSION BEARING TABLE

LOCATION	MAXIMUM VERTICAL LOAD (kips)	MINIMUM DEAD LOAD (kips)	DESIGN ROTATION (Radians)	CONCAVE PLATE						CONVEX PLATE		MASONRY PLATE			SOLE PLATE			ASSEMBLY HEIGHT
				WIDTH / LENGTH	FLAT PTFE AREA (in ²)	DIAMETER	SPHERICAL RADIUS	MINIMUM THICKNESS	MAXIMUM THICKNESS	DIAMETER	MAXIMUM THICKNESS	WIDTH	LENGTH	THICKNESS	WIDTH	LENGTH	THICKNESS	
				L _{cp}	A _{PTFE}	D _m	R _{act}	T _{Min}	T _{Max}	C _m	H _{act}	W _{mp}	L _{mp}	T _{mp}	W _{sp}	L _{sp}	T _{sp}	



PLAN

NO SCALE



SECTION X-X

NO SCALE

- NOTES:
1. Anchorage method not shown
 2. All units in inches unless otherwise noted
 3. All dimensions shown are steel only unless otherwise noted
 4. H_{act} includes stainless steel
 5. A_h includes PTFE, substratum and stainless steel, (varies)
 6. R_{act} is to sliding surface

STANDARD DRAWING		STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION		DIVISION OF ENGINEERING SERVICES		BRIDGE NO. X		X							
FILE NO. xs9-010	APPROVAL DATE July 2011					POST MILE X									
DS OSD 2147A (ENGLISH STANDARD DRAWING "XS" BORDER REV. (02-02-11))						UNIT: X PROJECT NUMBER & PHASE: X		CONTRACT NO.: X		DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES		SHEET OF X X	
						FILE => \$REQUEST									

TIME PLOTTED => \$TIME
DATE PLOTTED => \$DATE
USERNAME => \$USER